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**TRANSMITTAL
FORM**

OCT 25 2004

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

4

Application Number

10/812,817

Filing Date

March 29, 2004

First Inventor

Daniel I. Some

Confirmation No.

5107

Group Art Unit

2877

Examiner Name

Unknown

Attorney Docket No.

APM003 US

ENCLOSURES (check all that apply)

Fee Transmittal Form
(1 page in duplicate)
 Fee Attached -- Credit Card Payment Form (1 pg)

Amendment / Reply
 After Final
 Affidavits/declarations

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement (2 pages)

Certified Copy of Priority Document(s)

This is a Response to Missing Parts/
Incomplete Application under 37 CFR 1.52 or 1.53
 Copy of Notice To File Missing Parts (2 pages)

Assignment Papers
(for an Application)
 Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation of Previous Powers; And Statement Under 37 CFR 3.73(b)
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____

After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below):

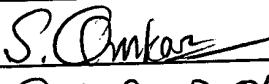
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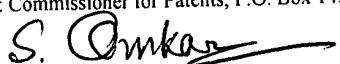
Firm or Individual Name
Omkar K. Suryadevara (Reg. No. 36,320)
Silicon Valley Patent Group LLP
2350 Mission College Boulevard, Suite 360
Santa Clara, California 95054

Signature 

Date Oct 20, 2004

CERTIFICATE OF MAILING BY "FIRST CLASS"

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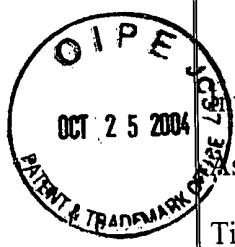


Omkar K. Suryadevara

October 20, 2004

Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Daniel I. Some
Assignee: Applied Materials, Inc.
Title: Full Frame Thermal Pump Probe Technique For Detecting Subsurface Defects
Serial No.: 10/812,817 Filing Date: March 29, 2004
Examiner: Unknown Group Art Unit: 2877
Docket No.: APM003 US Confirmation No: 5107

Santa Clara, California
October 20, 2004

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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, §1.97 and §1.98, the Applicants submit for consideration in the above-identified patent application the documents listed on the accompanying Form PTO-1449. The Examiner is requested to make these documents of record. References are not attached hereto, because these references are issued patents or publications which are readily available in the U.S. Patent and Trademark Office.

This Information Disclosure Statement is submitted pursuant to 37 CFR §1.97(b) as it within three months of the filing date of a national application other than a continued prosecution application and/or before the mailing of a first Office Action on the merits. Accordingly, no fee is required.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement is to the best of my knowledge and is not to be construed as a representation that: (i) a complete search has

been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

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Omkar K. Suryadevara

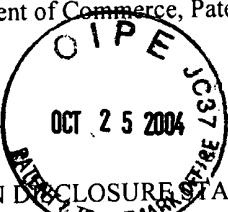
Respectfully submitted,



Omkar K. Suryadevara
Attorney for Applicants
Reg. No. 36,320

SILICON VALLEY
PATENT GROUP LLP

2350 Mission College Blvd.
Suite 360
Santa Clara, CA 95054
(408) 982-8200
FAX (408) 982-8210

U.S. Department of Commerce, Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Application No.:	10/812,817
		Filing Date:	March 29, 2004
		First Named Inventor:	Daniel I. Some
		Group Art Unit:	2877
		Examiner Name:	Unknown
		Confirmation No.:	5107
		Attorney Docket No.:	APM003 US

U.S. Patent Documents							
*Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1.	2003/0206292 A1	11/06/03	Some	356	237.1	
	2.	2003/0174878 A1	09/18/03	Levin et al.	382	149	
	3.	2003/0099392 A1	05/29/03	Levin et al.	382	149	
	4.	6,297,879 B1	10/02/01	Yang et al.	356	237.5	
	5.	5,917,588	06/29/99	Addiego	356	237	
	6.	5,962,862	10/05/99	Evers et al.	250	559.4	
	7.	6,606,401 B1	08/12/03	Sender	382	144	
	8.	5,131,755	07/21/92	Chadwick et al.	356	394	
	9.	5,450,205	09/12/95	Sawin et al.	356	382	
Foreign Patent Documents							
							Translation
		Document	Date	Country	Class	Subclass	Yes
Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)							

Examiner:	Date Considered:
* Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication with applicant.	